

Div. 17.  
EST. 5. 25

Hazel Grove and Bramhall Urban  
District Council.

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# ANNUAL REPORT

of the  
Medical Officer of Health  
for the  
Year ended 31st December,  
1934.

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WM. HARRIS & SONS (PRINTERS) LTD  
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Hazel Grove and Bramhall Urban  
District Council.

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ANNUAL REPORT

of the

Medical Officer of Health

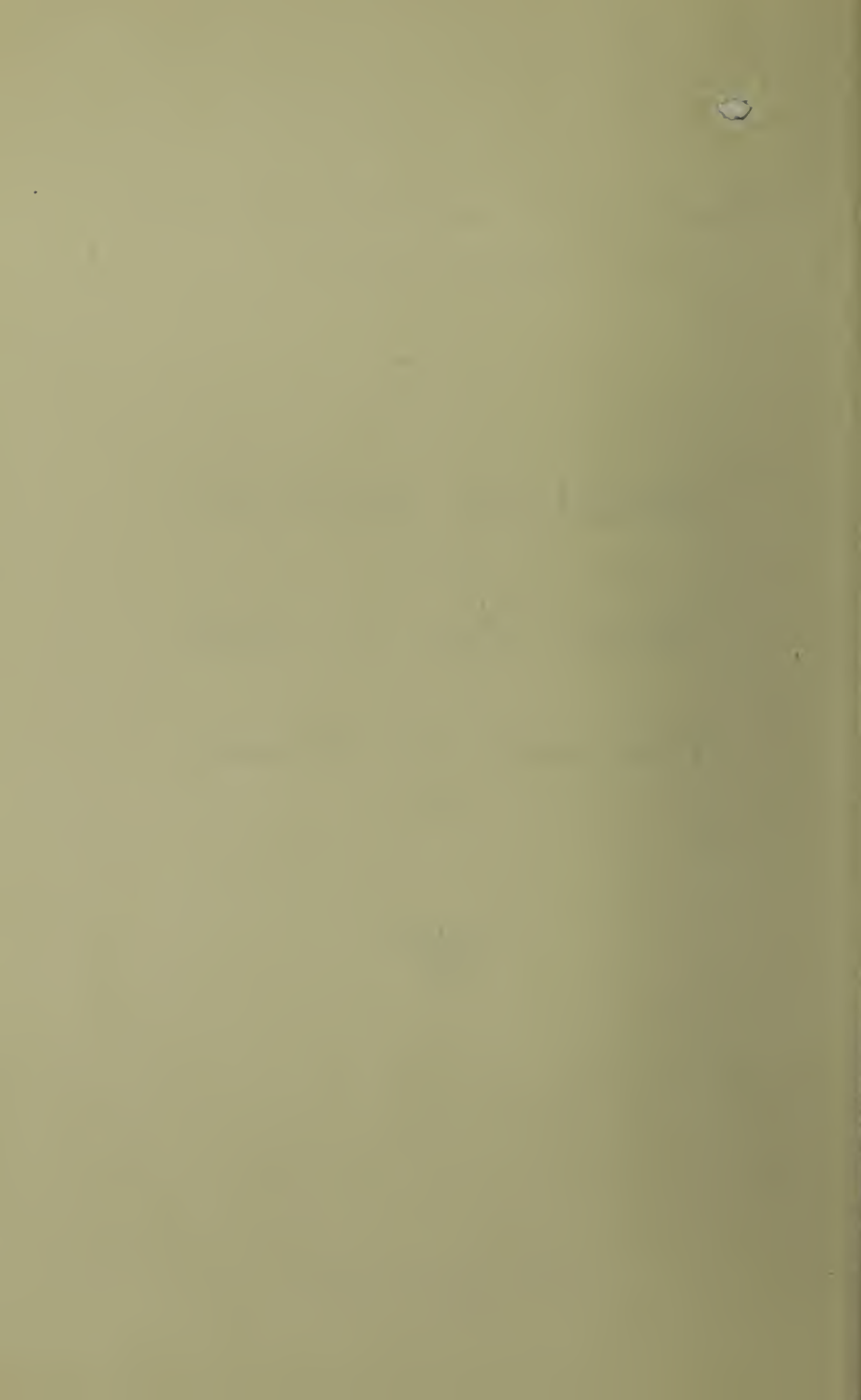
for the

Year ended 31st December,

1934.

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# HAZEL GROVE AND BRAMHALL URBAN DISTRICT COUNCIL.

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## ANNUAL REPORT

of the Medical Officer of Health,

For the Year ended 31st December, 1934.

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*To The Chairman and Members of the Urban District Council.*

Gentlemen,

I have pleasure in submitting my Report for the year 1934.

### STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

#### General Statistics.

Area (in acres)	...	...	...	...	...	...	5,447
Population (Census 1931)	...	...	...	...	...	...	13,300
Estimated Population (Mid-1934, Registrar-General)...	...	...	...	...	...	...	14,790
Total number of Houses according to Rate Books, 31st December, 1934	...	...	...	...	...	...	4,528
Total number of Houses at Census, 1931	...	...	...	...	...	...	3,849
Number of Houses entered on Rate Books during year	...	...	...	...	...	...	172

It is of interest to note, however, that 310 houses were entered in the Rate Books during the month of January, 1935, thus giving a total of **4,838** houses in the district at the end of that month.

							£
Rateable Value	...	...	...	...	...	...	119,356
Sum represented by Penny Rate	...	...	...	...	...	...	470

### Social Conditions.

There are a few small factories in the district which are not of such a nature as to be injurious to health, the district being mainly residential in character.

### Vital Statistics.

			<i>Total.</i>	<i>M.</i>	<i>F.</i>	
LIVE BIRTHS—						
Legitimate	...	158	87	71		Birth Rate equals 11.2
Illegitimate	...	8	4	4		per thousand estimated
						population.
STILLBIRTHS	...	12	4	8		67.4 per thousand total
						births.
DEATHS	...	158	71	87		Death Rate equals 10.7
						per thousand estimated
						population.

### Deaths from Puerperal Causes.

				<i>Rate per 1,000</i>
			<i>Deaths.</i>	<i>total births.</i>
Puerperal sepsis	...	...	0	0
Other puerperal causes	...	...	2	11.2
			—	—
			2	11.2
			==	==

### Death Rate of Infants under one year of age.

All infants per 1,000 live births	...	...	...	42.2
Legitimate infants per 1,000 legitimate live births	...	...	...	31.6
Illegitimate infants per 1,000 illegitimate live births	...	...	...	250.0

## Causes of Death.

							<i>Males</i>	<i>Females</i>	<i>Total</i>
All Causes	...	...	...	...	...	...	71	87	158
Measles	...	...	...	...	...	...	1	1	2
Diphtheria	...	...	...	...	...	...	2	1	3
Influenza	...	...	...	...	...	...	—	1	1
Encephalitis lethargica	...	...	...	...	...	...	—	1	1
Tuberculosis of respiratory system	...	...	...	...	...	...	1	3	4
Syphilis	...	...	...	...	...	...	—	1	1
Cancer, malignant disease	...	...	...	...	...	...	9	15	24
Diabetes	...	...	...	...	...	...	2	3	5
Cerebral haemorrhage, etc.	...	...	...	...	...	...	5	7	12
Heart disease	...	...	...	...	...	...	13	23	36
Other circulatory diseases	...	...	...	...	...	...	4	10	14
Bronchitis	...	...	...	...	...	...	3	2	5
Pneumonia (all forms)	...	...	...	...	...	...	2	4	6
Peptic ulcer	...	...	...	...	...	...	1	—	1
Diarrhoea, etc. (under 2 years)	...	...	...	...	...	...	2	—	2
Appendicitis	...	...	...	...	...	...	1	1	2
Other diseases of liver, etc.	...	...	...	...	...	...	2	—	2
Other digestive diseases	...	...	...	...	...	...	—	2	2
Acute and chronic nephritis	...	...	...	...	...	...	3	1	4
Puerperal causes	...	...	...	...	...	...	—	2	2
Congenital debility, premature birth, malformations, etc....	...	...	...	...	...	...	4	—	4
Senility	...	...	...	...	...	...	4	2	6
Violence	...	...	...	...	...	...	1	1	2
Other defined diseases	...	...	...	...	...	...	11	6	17

## Deaths of Infants under 1 year—

Legitimate	...	...	...	...	...	4	1	5
Illegitimate	...	...	...	...	...	2	—	2

# BIRTH RATES, DEATH RATES AND ANALYSIS OF MORTALITY IN THE YEAR, 1934.

## England and Wales, 121 County Boroughs and Great Towns, and 135 Smaller Towns.

(Provisional figures. The rates for England and Wales have been calculated on a population estimated to the middle of 1934, but those for London and the Towns have been calculated on populations estimated to the middle of 1933).

	Rate per 1,000 population.		Annual Death Rate per 1,000 population.										Rate per 1,000 live births.	
	Live Births.	Still-births.	All Causes.	Typhoid and Para-typhoid fevers.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Influenza.	Violence.	Diarrhoea and Enteritis (under 2 years).	Total deaths under 1 year.	
England and Wales	14.8	0.62	11.8	0.00	0.00	0.09	0.02	0.05	0.10	0.14	0.54	5.5	59	
County Boroughs and Great Towns, including London	14.7	0.66	11.8	0.00	0.00	0.12	0.02	0.06	0.11	0.12	0.47	7.4	63	
Smaller Towns (Estimated Resident Populations 25,000—50,000 at Census 1931)	15.0	0.67	11.3	0.00	—	0.07	0.02	0.04	0.09	0.14	0.42	3.6	53	
London	13.2	0.50	11.9	0.00	0.00	0.20	0.02	0.07	0.11	0.12	0.56	12.6	67	
Hazel Grove and Bramhall	11.2	0.81	10.7	0.00	0.00	0.13	0.00	0.00	0.20	0.07	0.13	12.0	42	



### **Public Health Officers.**

Medical Officer of Health (Part time)—Dr. T. MOORE.  
Sanitary Inspector—ROBERT WILSON, Certified by Royal  
Sanitary Institute and by Sanitary Inspectors' Examination  
Board (London).

Clerk and Assistant—G. V. JINKS.

### **Nursing Arrangements.**

The Hazel Grove and District Sick Nursing Association provide two nurses, and the Bramhall Association one nurse. They undertake the nursing of patients in their own homes, if of a non-infectious character. If at all possible a small fee is charged, but the Associations are supported by voluntary subscriptions. The District Nurses and the one Midwife practising in the district hold the C.M.B. Certificate.

### **Laboratory Work.**

Twenty-one specimens of sputum were sent to the County Laboratory during the year, four proving positive. Fifty-three specimens for other diseases were submitted to the Stockport Infirmary, or to the Public Health Laboratory, Manchester.

### **Hospital Accommodation.**

Six beds are reserved by the Council at the Hyde hospitals, four being for scarlet fever, diphtheria or typhoid, and two for smallpox. Patients who cannot be isolated in their own homes are removed there, more beds being available if required. The cost of maintenance of all patients is borne by the Council. All cases required to be removed were admitted to the above hospital during the year.

### **Schools.**

In the district there are four well equipped schools :—

Norbury C. of E. School ;

Offerton C. of E. School (within area ceded to Stockport  
1/4/35).

Hazel Grove Council School.

Bramhall Council School.

All are supplied with water from the Stockport Corporation mains, and the sanitary conveniences have been inspected and found to be satisfactory.

### Housing.

SLUM CLEARANCE PROGRAMME. The two houses scheduled for demolition in 1935 were, in fact, demolished at the beginning of 1934, whilst the three houses scheduled for 1936 were rendered vacant and ready for demolition.

### Infectious Diseases during Year.

<i>Disease.</i>					<i>Total</i>	<i>Cases</i>	
					<i>Cases</i>	<i>admitted to</i>	
					<i>Notified.</i>	<i>hospital.</i>	<i>Deaths.</i>
Scarlet Fever...	...	...	...	...	22	9	—
Diphtheria ...	...	...	...	...	18	16	3
Pneumonia ...	...	...	...	...	7	—	—
Erysipelas ...	...	...	...	...	2	—	—
Enteric Fever ...	...	...	...	...	1	1	—

An unusual number of cases of diphtheria occurred during the months of November and December. All the cases occurred in children of school age, the majority of whom attended one school, but it was not considered necessary to close that school.

Throughout the year the Council have provided diphtheria anti-toxin serum where required, and have lately decided to provide "Evans Alum Precipitated Diphtheria Toxoid" for immunisation, free of charge, through the Medical Practitioners practising in the district, the latter having all been notified of this provision.

# Tuberculosis.

The following table analyses the notified cases and deaths from tuberculosis, in the various age groups :—

<i>Age</i>	<i>NEW CASES.</i>				<i>DEATHS.</i>			
	<i>Respiratory.</i>		<i>Non-respiratory.</i>		<i>Respiratory.</i>		<i>Non-respiratory.</i>	
<i>Periods.</i>	<i>M.</i>	<i>F.</i>	<i>M.</i>	<i>F.</i>	<i>M.</i>	<i>F.</i>	<i>M.</i>	<i>F.</i>
0 ... ..	—	—	—	—	—	—	—	—
1 ... ..	—	—	—	—	—	—	—	—
5 ... ..	—	3	—	1	—	—	—	—
15 ... ..	2	—	—	—	—	—	—	—
25 ... ..	2	1	—	—	1	—	—	—
35 ... ..	—	—	—	—	—	1	—	—
45 ... ..	1	3	1	—	—	—	—	—
55 ... ..	1	—	—	—	—	—	—	—
65 ... ..	—	—	—	—	—	—	—	—
	6	7	1	1	1	1	—	—

The above deaths were both notified cases of the disease.

I have pleasure in attaching to this Report the Annual Reports of the Surveyor and the Sanitary Inspector.

I am, Gentlemen,

Yours respectfully,

THOMAS MOORE,

*Medical Officer of Health.*

April, 1935.

# HAZEL GROVE AND BRAMHALL URBAN DISTRICT COUNCIL.

PUBLIC OFFICES,

LONDON ROAD,

HAZEL GROVE,

Dr. T. MOORE,

MEDICAL OFFICER OF HEALTH,

HAZEL GROVE.

NR. STOCKPORT.

24th April, 1935.

Dear Sir,

## ANNUAL REPORT, 1934.

I have pleasure in giving you the following particulars, relative to the Council's District, for the Year ended 31st December, 1934.

### Miscellaneous.

Number of Licenced Petrol Stores	...	...	...	19
----------------------------------	-----	-----	-----	----

### New Streets and Buildings, 1934.

Number of Plans submitted for approval	...	...	349
--	-----	-----	-----

Number of Plans Approved	...	...	309
--------------------------	-----	-----	-----

Number of Plans not Approved	...	...	40
------------------------------	-----	-----	----

The Plans approved were for :—

Houses	...	...	...	...	596
--------	-----	-----	-----	-----	-----

Shops	...	...	...	...	24
-------	-----	-----	-----	-----	----

Cinema	...	...	...	...	1
--------	-----	-----	-----	-----	---

Slaughter-house	...	...	...	...	1
-----------------	-----	-----	-----	-----	---

Lay-outs of New Streets and Sewers	...	...	...	14
------------------------------------	-----	-----	-----	----

Lay-outs of Land	...	...	...	7
------------------	-----	-----	-----	---

Additions and Alterations	...	...	...	25
---------------------------	-----	-----	-----	----

Garages	...	...	...	30
---------	-----	-----	-----	----

Miscellaneous	...	...	...	35
---------------	-----	-----	-----	----

Temporary Buildings :—

Garages	...	...	...	45
---------	-----	-----	-----	----

Store Sheds	...	...	...	34
-------------	-----	-----	-----	----

Other Temporary Buildings	...	...	...	26
---------------------------	-----	-----	-----	----

Number of New Houses completed :—

Hazel Grove Drainage Area	...	...	201
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Bramhall do.	...	...	130
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331

Number of New Houses in progress at 31st

December, 1934	...	...	...	236
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### **Drainage and Sewerage Facilities.**

During the year the Council have extended the sewage sewer 220 yards in Offerton Road, and have constructed a new length of 381 yards of surface water sewer in Chester Road, from Cavendish Road southwards to a point near Dean Lane junction.

Short lengths of sewage sewer have also been laid by private enterprise in connection with building development.

The Council have engaged a Consulting Engineer to report generally upon the sewerage arrangements of the District, together with the sewage disposal facilities for Bramhall. This report is in course of preparation and will be considered by the Council in due course.

Yours faithfully,

G. SEVERN DONCASTER,

*Surveyor to the Council.*

# HAZEL GROVE AND BRAMHALL URBAN DISTRICT COUNCIL.

The Annual Report of the Sanitary Inspector to the Council for  
the year ended 31st December, 1934.

*To the Chairman and Members of the*

*Hazel Grove and Bramhall Urban District Council.*

Gentlemen,

I beg to submit the following report of my work during 1934 :—

## SANITARY CIRCUMSTANCES OF THE AREA.

### Rivers and Streams.

The drainage of five houses, previously discharging into land drains or cesspools, was connected to the sewage sewers.

### Closet Accommodation.

The following tables show the alterations carried out during the year, and the numbers of the various types of sanitary conveniences in the district at the end of the year :—

Number of houses pro- vided with water closets.	Number of privies converted to water closets.	Number of middens abolished.	Number of additional water closets. provided.	Number of ashbins provided.	Number of dry ashpits abolished.		
4	4	3	6	33	18		
Drainage Area.	Pail Closets.	Privies.	Middens.	Dry Ashpits.	Metal Bins.	Water Closets.	Chemical Closets.
Hazel Grove ...	18	91	69	71	2857	2756	14
Bramhall ...	4	23	15	19	1780	2361	2
	22	114	84	90	4637	5117	16

# Sanitary Inspection of the Area.

The following table gives the number and nature of the inspections made during the year :—

## Dwelling Houses—

(a) Public Health Acts ... ..	250
(b) Housing Acts ... ..	199
Visits to Cases of Infectious Disease ... ..	33
Slaughter-houses ... ..	774
Re-visits—Notices under Section 91, P.H.A. 1875 ...	37
Notices under Section 41, P.H.A., 1875 ...	42
Notices under Section 36, P.H.A., 1875 and Section 46, P.H.A. Amendment Act, 1907...	44
Drains—Alterations and Repairs ... ..	54
Re-visits—Notices under Housing Act, 1930 ... ..	155
Works in progress under Housing Act, 1930 ... ..	37
Tents, Vans and Sheds ... ..	18
Food Stores and Butchers' Shops ... ..	80
Complaints investigated ... ..	104
Farm Dairies... ..	164
Retail Dairies and Milk Vehicles... ..	19
Bakehouses ... ..	32
Factories and Workshops ... ..	10
Smoke Observations ... ..	9
Watercourses... ..	15
Stables ... ..	1
Tip Inspections ... ..	73
Public Sanitary Conveniences ... ..	18
Public Hall Sanitation ... ..	7

The following table gives the number of notices served under the various Statutes :—

		<i>Work Out-</i>				
PUBLIC HEALTH ACT, 1875—		<i>Informal</i>	<i>Statutory</i>	<i>Complied</i>	<i>done by</i>	<i>stand-</i>
		<i>Notices.</i>	<i>Notices.</i>	<i>with.</i>	<i>Council.</i>	<i>ing.</i>
Section 36 ... ..	15	3	18	—	1	
Section 41 ... ..	30	2	28	2	—	
Section 91 ... ..	34	5	38	—	1	
Section 23 ... ..	1	1	3	—	1	
PUBLIC HEALTH ACTS						
AMENDMENT ACT, 1907—						
Section 46 ... ..	8	5	14	—	—	
HOUSING ACT, 1930 ... ..	43	99	73	4	44	

(Work executed in compliance with notices served during 1933, but not complied with in that year, is counted).



## HOUSING ACT, 1925—

Notices served advising owners and occupiers of intention to inspect ... ..	227
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## HOUSING ACT, 1930—

Notices served requiring information ... ..	3
Notices of time and place at which demolition will be considered ... ..	2
Orders for demolition of dwelling-houses ... ..	3

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**Summary of work done under the Public Health Acts.**

<i>Nature of Defects or Nuisances.</i>	<i>Number Discovered.</i>	<i>Informal Notices.</i>	<i>Statutory Notices.</i>	<i>Number Remedied.</i>
Defective Roofs... ..	4	4	1	4
Defective Eaves Gutters	2	2	—	1
Defective Rain Water Pipes ... ..	2	2	—	2
Defective or Insufficient Ashbins ... ..	7	7	1	11
Defective Water Closets	7	7	1	7
Defective Water Supply	5	5	—	5
Defective or Blocked Drains... ..	76	76	9	76
Offensive Accumulations	5	5	—	5
Choked Watercourses ...	2	2	1	2
Smoke Nuisances ...	3	3	—	3

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House Drains connected to Sewers ... ..	5
New Gullies fixed to Drains ... ..	8
Inspection Chambers constructed... ..	2
Cesspools abolished ... ..	5
Verminous Premises sprayed ... ..	8

(Work executed in compliance with notices served during 1933 but carried out in 1934 is included in the above table).



## Smoke Abatement.

Nine observations were taken during the year and in three instances informal notices were served. In one case a new and higher chimney was built and in the other cases the nuisances were abated by improved stoking.

## HOUSING.

### 1. Inspection of Dwelling-houses during the Year :—

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) ... ..	449
(b) Number of inspections made for the purpose ...	793
(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulation, 1925 ... ..	199
(b) Number of inspections made for the purpose ...	391
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ... ..	1*
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation ... ..	249

\*This house has been converted into business premises.

### 2. Remedy of Defects during the Year without Service of formal Notices :—

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers ... ..	112
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### 3. Action under Statutory Powers during the Year :—

(a) Proceedings under sections 17, 18 and 23 of the Housing Act, 1930 :—	
(1) Number of dwelling-houses in respect of which notices were served requiring repairs	99

(2) Number of dwelling-houses which were rendered fit after service of formal notices—	
(a) by owners ... ..	55
(b) by local authority in default of owners ... ..	4
(b) Proceedings under Public Health Acts :—	
(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied ... ..	20
(2) Number of dwellinghouses in which defects were remedied after service of formal notices—	
(a) by owners ... ..	22
(b) by local authority in default of owners ... ..	9
(c) Proceedings under sections 19 and 21 of the Housing Act, 1930 :—	
(1) Number of dwelling-houses in respect of which Demolition Orders were made ... ..	3
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders ... ..	2
(d) Proceedings under section 20 of the Housing Act 1930	—

### INSPECTION AND SUPERVISION OF FOOD.

#### (a) Milk Supply.

Number of farm dairies registered ... ..	44
Number of Retail Purveyors including farm dairies, milk shops and Purveyors with premises outside the district ... ..	73
SUMMARY OF NOTICES ISSUED AND WORK DONE, MILK AND DAIRIES ORDER, 1926 :—	
Served ... .. Nil. Outstanding ... ..	2
Dairies provided ... ..	1
Defective lighting to cowshed improved ... ..	1
Steaming plant provided ... ..	1
Automatic water supplies provided ... ..	1
Provisions as to cleanliness complied with after notice	1

## BACTERIOLOGICAL EXAMINATIONS :—

Twenty-four samples of milk were submitted to the Public Health Laboratory, Manchester, for examination for tuberculosis by inoculation, in one of which tubercle bacilli was found.

Twenty-one samples were also submitted for examination for the number of bacteria per cubic centimetre and for the presence of *Bacillus Coli* with results as follows :—

<i>No.</i>	<i>Bacteria per c.c.</i>	<i>Presence of B. Coli.</i>
1	285,000	In none of 3 tubes 1/100 c.c.
2	102,300	In two of 3 tubes 1/100 c.c.
3	44,500	In each of 3 tubes 1/100 c.c.
4	18,460	In one of 3 tubes 1/100 c.c.
5	395,000	Do.
6	28,970	In none of 3 tubes 1/100 c.c.
7	8,170	Not in 1 c.c.
8	5,850	In none of 3 tubes 1/100 c.c.
9	6,300,000	In each of 3 tubes 1/100 c.c.
10	3,700,000	Do.
11	15,450	In none of 3 tubes 1/100 c.c.
12	145,000	Do.
13	103,500	In each of 3 tubes 1/100 c.c.
14	12,850	In none of 3 tubes 1/100 c.c.
15	24,500	In two of 3 tubes 1/100 c.c.
16	1,950	Not in 1 c.c.
17	55,500	In each of 3 tubes 1/100 c.c.
18	3,700,000	Do.
19	9,700	In none of 3 tubes 1/100 c.c.
20	184,700	In two of 3 tubes 1/100 c.c.
21	295,000	In each of 3 tubes 1/100 c.c.

(b) **Meat and Other Foods.**

Number of Licenced Slaughter-houses	...	...	11
Number of butchers who have given Regular Notice of Slaughter	...	...	9

Animals covered by Regular Notices :—

Swine	...	27,312	Cattle	...	974
Sheep	...	6,344	Calves	...	156

119 Occasional Notices of Slaughter were also received for the following animals :—

Swine ...	2,581	Cattle ...	22
Sheep ...	7	Calves ...	292

The following animals were examined after slaughter :—

Swine ...	2,669	Cattle ...	276
Sheep ...	400	Calves ...	79

The following meat was found to be unfit for food and destroyed :—

**CATTLE—**

Carcase and organs	4
Part carcase	... 1
Lungs	... ... 2
Livers	... ... 3
Hearts	... ... 2

**SWINE—**

Carcase and organs	21
Part carcase	... 1,460
Lungs	... ... 1,294
Livers	... ... 1,224
Hearts	... ... 1,294
Spleens	... ... 880
Stomachs	... ... 880
Intestines	... ... 880

**Factories and Workshops.**

**INSPECTIONS :—**

<i>Premises.</i>	<i>Inspections.</i>	<i>Written Notices.</i>	<i>Prosecutions.</i>
Factories ...	5	3	—
Workshops ...	37	—	—
	42	3	—

**DEFECTS FOUND IN FACTORIES AND WORKSHOPS :—**

	<i>Found. Remedied.</i>			
Want of Cleanliness ...	...	...	4	4
Other Nuisances ...	...	...	4	4
			8	8

No action was taken under Section 108.



Trade Refuse charges amounted to £45 1s. 6d., the nett cost of Refuse Collection and Disposal thus being £2,422 16s. 0d.

Average cost per ton for collection and disposal with depreciation charges included and income deducted 10s. 1·4d.

Ditto. For 108 Urban Districts for year ended 31st March, 1934 ... .. 10s. 2·0d.

Average cost of collection and disposal per 1,000 of the population with depreciation charges included and income deducted ... .. £164

Ditto. For 97 districts with populations under 30,000 for year ended 31st March, 1934 ... .. £152

Average weight per 1,000 of the population per day ... 17·7 cwts.

Ditto. For 108 Urban Districts for year ended 31st March, 1934 ... .. 18·9 cwts.

I am, Gentlemen,

Yours respectfully,

ROBERT WILSON,

*Sanitary Inspector to the Council.*

April, 1935.



